Index of authors and papers to Volume 269

Abe, S., Correlation induced by Tsallis' nonextensivity 269 (1999) 403
Ainane, A., *see* Dujardin, F. 269 (1999) 322
Ainane, A., *see* Saber, A. 269 (1999) 329
Amaral, L.A.N., *see* Stanley, H.E. 269 (1999) 156
Antoniou, I., Sadovnichii, V.A. and Shkarin, S.A., Time operators and shift representation of dynamical systems 269 (1999) 299
Arizmendi, C.M. and Family, F., Algorithmic complexity and efficiency of a ratchet 269 (1999) 285
Arkhincheev, V.E. and Nomoev, A.V., About nonlinear drift velocity at random walk by Levy flight: analytical solution and numerical simulations 269 (1999) 293
Asakawa, H., Low-lying properties in a decorated Heisenberg spin chain 269 (1999) 369
Ausloos, M., *see* Vandewalle, N. 269 (1999) 170
Azbel', M.Ya., Phase transitions, universality and superuniversality in mortality evolution 269 (1999) 564

Babalievski, F., *see* Ziff, R.M. 269 (1999) 201
Baranov, D. and Yarunin, V., ^{4}He spectrum shift caused by ^{3}He admixture 269 (1999) 222
Barbosa, M.C., *see* Kuhn, P.S. 269 (1999) 278
Basso, A. and Pianca, P., A more informative estimation procedure for the parameters of a diffusion process 269 (1999) 45
Boveroux, Ph., *see* Vandewalle, N. 269 (1999) 170

Callebaut, D.K., *see* El-Sayed, M.F. 269 (1999) 235
Canning, D., *see* Stanley, H.E. 269 (1999) 156
Casas, M., Plastino, A., Perez, J. and Rigo, A., Quantum inference as an under-determined linear problem and the collective of accessible states 269 (1999) 476
Cuniberti, G., Raberto, M. and Scalas, E., Correlations in the bond-future market 269 (1999) 90
Cuniberti, G., *see* Raberto, M. 269 (1999) 148

de Aguiar, F.S., *see* Frota, H.O. 269 (1999) 418
De Fabritiis, G., *see* Gorenflo, R. 269 (1999) 79
Dujardin, F., Stébé, B., Ainane, A. and Saber, M., The ferromagnet spin-1/2 Ising superlattice in a transverse field 269 (1999) 322
Dujardin, F., *see* Saber, A. 269 (1999) 329

El-Sayed, M.F. and Callebaut, D.K., EHD self-modulation of capillary-gravity waves on a liquid layer of uniform depth 269 (1999) 235

Family, F., *see* Arizmendi, C.M. 269 (1999) 285
Ferreira, F.F. and Fontanari, J.F., Statistical mechanics analysis of the continuous number partitioning problem 269 (1999) 54
Fontanari, J.F., *see* Ferreira, F.F. 269 (1999) 54
Fort, J., Jou, D. and Llebot, J.E., Temperature and measurement: comparison between two models of nonequilibrium radiation 269 (1999) 439
Frota, H.O. and de Aguiar, F.S., Statistical mechanics of relativistic anyons 269 (1999) 418

Gadiyar, H.G. and Padma, R., Ramanujan–Fourier series, the Wiener–Khintchine formula and the distribution of prime pairs 269 (1999) 503

Galluccio, S., American option pricing in Gauss–Markov interest rate models 269 (1999) 61
Gimeno, R., Manchado, B. and Mínguez, R., Stationarity tests for financial time series 269 (1999) 72
Gopikrishnan, P., *see* Stanley, H.E. 269 (1999) 156
Gorenflo, R., De Fabritiis, G. and Mainardi, F., Discrete random walk models for symmetric Lévy–Feller diffusion processes 269 (1999) 79

Hart, M., *see* Johnson, N.F. 269 (1999) 1
Hołyst, J.A., *see* Kacperski, K. 269 (1999) 511
Hui, P.M., *see* Johnson, N.F. 269 (1999) 1
Hui, P.M., *see* Johnson, N.F. 269 (1999) 493

Il'ichov, L.V., Prototype model for nuclear spin conversion in molecules: the case of 'hydrogen' 269 (1999) 410
Ishizaki, R., *see* Shibata, H. 269 (1999) 314

Janecskó, B., *see* Jánosi, I.M. 269 (1999) 111
Jánosi, I.M., Janecskó, B. and Kondor, I., Statistical analysis of 5 s index data of the Budapest Stock Exchange 269 (1999) 111
Johnson, N.F., Hart, M. and Hui, P.M., Crowd effects and volatility in markets with competing agents 269 (1999) 1
Johnson, N.F., Hui, P.M., Zheng, D. and Tai, C.W., Minority game with arbitrary cutoffs 269 (1999) 493
Jou, D., *see* Fort, J. 269 (1999) 439

Kacperski, K. and Hołyst, J.A., Opinion formation model with strong leader and external impact: a mean field approach 269 (1999) 511
Kaiser, C., *see* Schliecker, G. 269 (1999) 189
Kaneyoshi, T., A new type of cluster theory in Ising models (I) 269 (1999) 344
Kaneyoshi, T., A new type of cluster theory in Ising systems (II) 269 (1999) 357
Kanto, A., *see* Kullmann, L. 269 (1999) 98
Kaski, K., *see* Kullmann, L. 269 (1999) 98
Kertesz, J., *see* Kullmann, L. 269 (1999) 98
Kiselev, S.B., Kinetic boundary of metastable states in superheated and stretched liquids 269 (1999) 252
Kohyama, T., Coexistence of lamellae and vesicles in multi-stacked fluid membranes with polymer lipids 269 (1999) 269
Kondor, I., *see* Jánosi, I.M. 269 (1999) 111
Kuhn, P.S., Barbosa, M.C. and Levin, Y., Complexation of DNA with cationic surfactant 269 (1999) 278
Kullmann, L., Töyli, J., Kertesz, J., Kanto, A. and Kaski, K., Characteristic times in stock market indices 269 (1999) 98

Lee, S.B. and Nakanishi, H., Markov matrix analysis of random walks in disordered continuous media 269 (1999) 378
Lee, Y., *see* Stanley, H.E. 269 (1999) 156
Levin, Y., *see* Kuhn, P.S. 269 (1999) 278
Liu, Y., *see* Stanley, H.E. 269 (1999) 156
Llebot, J.E., *see* Fort, J. 269 (1999) 439

Mainardi, F., *see* Gorenflo, R. 269 (1999) 79
Manchado, B., *see* Gimeno, R. 269 (1999) 72
Mantegna, R.N., *see* Palágyi, Z. 269 (1999) 132
Marsili, M., On the multinomial logit model 269 (1999) 9
Mayorga, M., *see* Romero-Salazar, L. 269 (1999) 211
Mieck, B., Nonequilibrium ultrashort laser pulse phenomena described by Fermion coherent states 269 (1999) 455
Mínguez, R., *see* Gimeno, R. 269 (1999) 72

Nakanishi, H., *see* Lee, S.B. 269 (1999) 378
Nirei, M., Critical fluctuations in a random network model 269 (1999) 16
Nomoev, A.V., *see* Arkhincheev, V.E. 269 (1999) 293

Okuyama, K., Takayasu, M. and Takayasu, H., Zipf's law in income distribution of companies 269 (1999) 125

Padma, R., *see* Gadiyar, H.G. 269 (1999) 503
Palágyi, Z. and Mantegna, R.N., Empirical investigation of stock price dynamics in an emerging market 269 (1999) 132
Pasquini, M. and Serva, M., Multiscaling and clustering of volatility 269 (1999) 140
Perez, J., *see* Casas, M. 269 (1999) 476
Pianca, P., *see* Basso, A. 269 (1999) 45
Pękalski, A., *see* Sznajd-Weron, K. 269 (1999) 527
Plastino, A., *see* Casas, M. 269 (1999) 476

Raberto, M., *see* Cuniberti, G. 269 (1999) 90
Raberto, M., Scalas, E., Cuniberti, G. and Riani, M., Volatility in the Italian stock market: an empirical study 269 (1999) 148
Riani, M., *see* Raberto, M. 269 (1999) 148
Rigo, A., *see* Casas, M. 269 (1999) 476
Romero-Salazar, L., Mayorga, M. and Velasco, R.M., Local variational description for a dense gas 269 (1999) 211

Saber, A., Ainane, A., Dujardin, F., Saber, M. and Stébé, B., The site-diluted spin-$\frac{1}{2}$ Ising film 269 (1999) 329
Saber, M., *see* Dujardin, F. 269 (1999) 322
Saber, M., *see* Saber, A. 269 (1999) 329
Sadovnichii, V.A., *see* Antoniou, I. 269 (1999) 299
Scalas, E., *see* Cuniberti, G. 269 (1999) 90
Scalas, E., *see* Raberto, M. 269 (1999) 148
Schliecker, G. and Kaiser, C., Percolation on disordered mosaics 269 (1999) 189
Schwartz, M., Shear-induced order in suspensions 269 (1999) 395
Seke, J., A new unambiguous and conceptually improved renormalization method in nonrelativistic QED 269 (1999) 426
Serva, M., *see* Pasquini, M. 269 (1999) 140
Shibata, H. and Ishizaki, R., Characterization of a system described by Kuramoto–Sivashinsky equation with Lyapunov exponent 269 (1999) 314
Shkarin, S.A., *see* Antoniou, I. 269 (1999) 299
Slanina, F., On the possibility of optimal investment 269 (1999) 554
Stanley, H.E., Amaral, L.A.N., Canning, D., Gopikrishnan, P., Lee, Y. and Liu, Y., Econophysics: Can physicists contribute to the science of economics? 269 (1999) 156
Stébé, B., *see* Dujardin, F. 269 (1999) 322
Stébé, B., *see* Saber, A. 269 (1999) 329
Sznajd-Weron, K. and Pękalski, A., Evolution of populations in a changing environment 269 (1999) 527

Tai, C.W., *see* Johnson, N.F. 269 (1999) 493
Takayasu, H. and Takayasu, M., Critical fluctuations of demand and supply 269 (1999) 24
Takayasu, H., *see* Okuyama, K. 269 (1999) 125
Takayasu, M., *see* Takayasu, H. 269 (1999) 24
Takayasu, M., *see* Okuyama, K. 269 (1999) 125
Töyli, J., *see* Kullmann, L. 269 (1999) 98

Vandewalle, N., Ausloos, M. and Boveroux, Ph., The moving averages demystified 269 (1999) 170
Velasco, R.M., *see* Romero-Salazar, L. 269 (1999) 211

Wright, B.D., *see* Zhou, Y.C. 269 (1999) 536

Xu, B.H., *see* Zhou, Y.C. 269 (1999) 536

Yang, R.Y., *see* Zhou, Y.C. 269 (1999) 536
Yarunin, V., *see* Baranov, D. 269 (1999) 222
Yu, A.B., *see* Zhou, Y.C. 269 (1999) 536

Zemke, S., Nonlinear index prediction 269 (1999) 177
Zhang, Y.-C., Toward a theory of marginally efficient markets 269 (1999) 30
Zheng, D., *see* Johnson, N.F. 269 (1999) 493
Zhou, Y.C., Wright, B.D., Yang, R.Y., Xu, B.H. and Yu, A.B., Rolling friction in the dynamic simulation of sandpile formation 269 (1999) 536
Ziff, R.M. and Babalievski, F., Site percolation on the Penrose rhomb lattice 269 (1999) 201